

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/706,473	11/07/2003	Sung Joon Park	4485/GLD/002	6739
759	90 10/24/2005		EXAMINER	
Mr. Eric Chan			HOGE, GARY CHAPMAN	
42 Pin Oaks Dri	· -		ART UNIT	PAPER NUMBER
Phoenixville, PA 19460			3611	

DATE MAILED: 10/24/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)				
		10/706,473	PARK, SUNG JOON				
	Office Action Summary	Examiner	Art Unit				
		Gary C. Hoge	3611				
Period fo	The MAILING DATE of this communica or Reply	tion appears on the cover shee	t with the correspondence addres	SS			
WHIC - Exter after - If NO - Failu Any r	ORTENED STATUTORY PERIOD FOR CHEVER IS LONGER, FROM THE MAIL asions of time may be available under the provisions of 3 SIX (6) MONTHS from the mailing date of this community period for reply is specified above, the maximum statutor te to reply within the set or extended period for reply will, eply received by the Office later than three months after the patent term adjustment. See 37 CFR 1.704(b).	LING DATE OF THIS COMMUTON TO THE COMMUTON TO THE COMMUTON TO THE COMMUTON THE COMM	JNICATION. ay a reply be timely filed MONTHS from the mailing date of this commune ABANDONED (35 U.S.C. § 133).	·			
Status							
1)	Responsive to communication(s) filed of	on .					
· -	• • • • • • • • • • • • • • • • • • • •	☐ This action is non-final.					
	Since this application is in condition for allowance except for formal matters, prosecution as to the ments is						
,	closed in accordance with the practice	· •	•				
Dispositi	on of Claims						
4) 🖂	Claim(s) 1-7 is/are pending in the appli	cation.	6				
	4a) Of the above claim(s) is/are withdrawn from consideration.						
5)	Claim(s) is/are allowed.						
6)⊠	☑ Claim(s) <u>1-3</u> is/are rejected.						
7) 🖾	Claim(s) <u>4-7</u> is/are objected to.						
8) 🗌	Claim(s) are subject to restrictio	n and/or election requirement.					
Applicati	on Papers						
9) 🗌 🤈	The specification is objected to by the E	xaminer.					
10)⊠ The drawing(s) filed on <u>08 August 2005</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.							
	Applicant may not request that any objection	n to the drawing(s) be held in abo	eyance. See 37 CFR 1.85(a).	•			
	Replacement drawing sheet(s) including the	•	* · · · · ·				
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
Priority u	ınder 35 U.S.C. § 119			•			
12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)⊠ All b)□ Some * c)□ None of:							
	1. Certified copies of the priority documents have been received.						
	 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage 						
	application from the International	• •	son rosonvod in allo rvational ota	go			
* See the attached detailed Office action for a list of the certified copies not received.							
		•					
Attachma-	He)		,				
Attachment(s) 1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)							
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date							
	nation Disclosure Statement(s) (PTO-1449 or PTor No(s)/Mail Date	O/SB/08) 5)	e of Informal Patent Application (PTO-152	2)			
	· · · · · · · · · · · · · · · · · · ·						

U.S. Patent and Trademark Off PTOL-326 (Rev. 7-05) Application/Control Number: 10/706,473 Page 2

Art Unit: 3611

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-3 are rejected under 35 U.S.C. 102(b) as being anticipated by Ghalayini (5,297,353).

Ghalayini discloses a trigonal prism turning display device for advertisement comprising: six trigonal prisms **B** (the word "comprising" means that the reference must have at least six prisms, but may have more) arranged in a shape of a regular triangle (Fig. 2), each of the six trigonal prisms having an advertising screen displayed on each of the three sides thereof (col. 3, lines 58-62), upper 80 and lower 18 turning discs for supporting the six trigonal prisms **B** and rotating together with a main shaft 76; driving means (the portion of shaft 76 between disk 18 and the unlabelled bottom plate) mounted under the lower turning disc, for rotating the six trigonal prisms **B**; a disc-shaped device (the unlabelled bottom plate) supporting means mounted under the driving means and fixed to the inner surface of a cylindrical housing 40 at the outer peripheral portion thereof, for supporting the main shaft and the driving means, and a motor 70a disposed under the disc-shaped device supporting means in such a manner as to be connected to the lower end of the main shaft by a coupler 76a.

Regarding claim 3, see col. 4, lines 5-8.

Art Unit: 3611

Allowable Subject Matter

3. Claims 4-7 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gary C. Hoge whose telephone number is (571) 272-6645. The examiner can normally be reached on 5-4-9.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lesley Morris can be reached on (571) 272-6651. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866 217-9197 (toll-free).

Gary & Hoge Primary Examiner Art Unit 3611

gch